

optical property of said optical system, said optical property being adjusted based on the output from said first sensor; and

a second sensor that receives said exposure light from said light source through at least a part of said optical system to obtain an optical property of said optical system at the wavelength of said exposure light.

REMARKS

Claims 1, 12, 17-26 and 28-50 are pending. By this Amendment, claim 12 is amended. Reconsideration based on the above amendments and following remarks is respectfully requested.

The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. §1.121(c)(1)(ii)).

I. THE CLAIMS SATISFY THE REQUIREMENTS OF 35 U.S.C. §112, SECOND PARAGRAPH

The Office Action rejects claims 1, 23, 24, 29-39 and 47-49 under 35 U.S.C. §112, second paragraph, as being incomplete for omitting essential elements. The Office Action asserts that such omission amounts to a gap between the elements. Specifically, the Office Action asserts that a photo-sensor to receive the light has been impermissibly omitted from the claims. This assertion is respectfully traversed. It is respectfully submitted that a photo-sensor is not an essential element of this invention. Thus, withdrawal of the rejection under 35 U.S.C. §112, second paragraph, is respectfully requested.

The Office Action also rejects claims 1 and 29-39 under 35 U.S.C. §112, second paragraph, as indefinite. The Office Action asserts that sufficient antecedent basis for the recitation of "said exposure" at line 6 of claim 1 is not provided. This assertion is respectfully traversed. Specifically, line 6 of claim 1 does not recite "said exposure light" and instead recites --exposure light--. Line 7 of claim 1 does in fact recite "said exposure light;" however, this recitation is provided with proper antecedent basis at line 6 which, as discussed